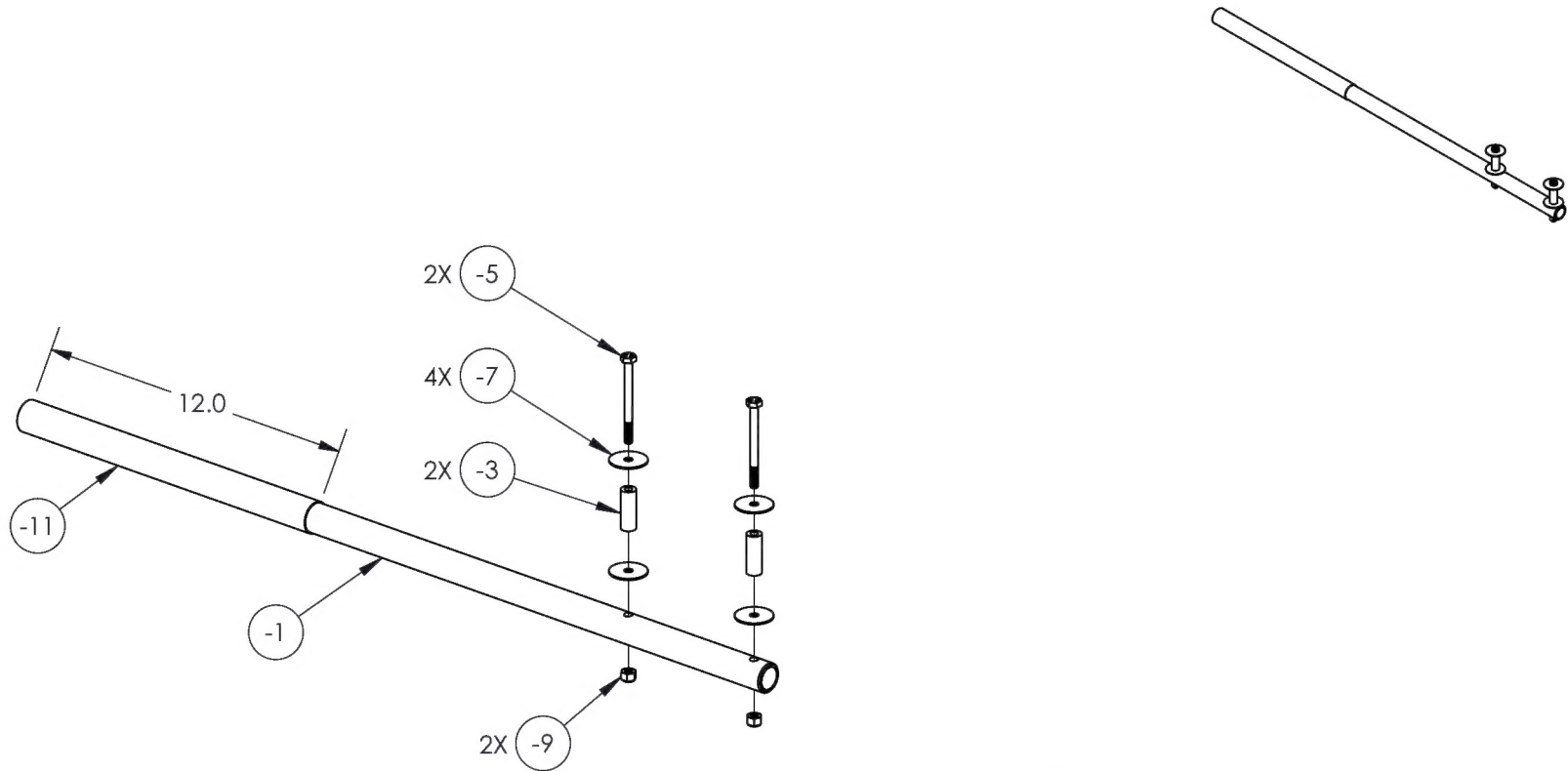


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	3/2/2016	RJC	JAG
2	16-0060	-5 CH'D BOLT LENGTH WAS 2-1/2 IS 2-29/32 AND P/N WAS #91257A569 IS AN4-27A.	6/27/2016	RJC	JAG



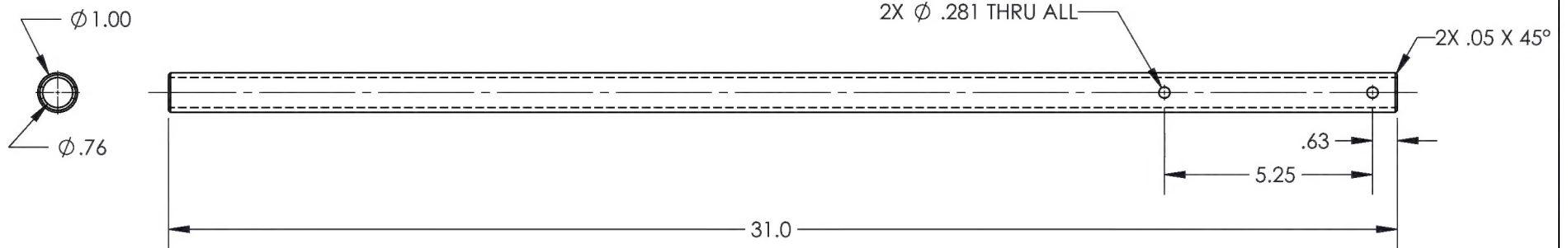
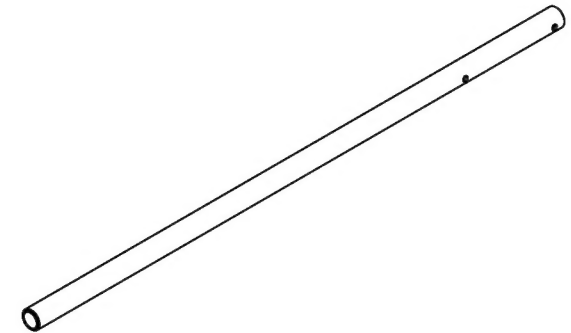
NOTE:
PART OF KIT RBT18025.

DART AEROSPACE	
TITLE SWASHPLATE LINK AND DRIVE LINK BEARINGS WORK AID	
DWG NO. RBT18024	REV 2
MAT'L HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
USED ON MODEL BELL 412	
SCALE 1:6	DATE 1/15/2016
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	TUBE	STEEL TUBE		2
			-3	2	HOSE	EPDM	1/4 I.D. X 1/2 O.D. X 1-3/8 (MCMASTER-CARR #5304K14)	3
		B/O	-5	2	HEX HEAD CAP SCREW	STEEL GRD 8	AN4-27A (1/4-28 X 2-29/32)	1
		B/O	-7	4	WASHER	STEEL	Ø1/4 I.D. X 1-1/4 O.D. (MCMASTER-CARR #91090A109)	1
		B/O	-9	2	HEX LOCKNUT	STEEL	1/4-28 (MCMASTER-CARR #97135A215)	1
		B/O	-11	1	HEAT-SHRINK TUBING	POLYLEFIN	Ø1.5 - .75 I.D. X 12in. RED (MCMASTER-CARR #7856K64)	1

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



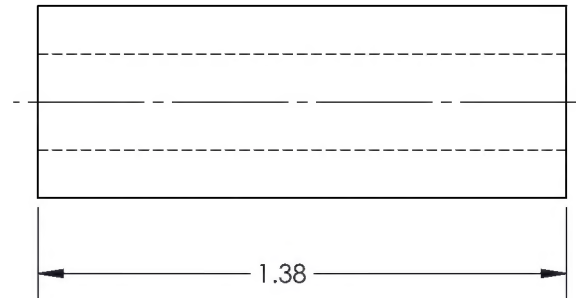
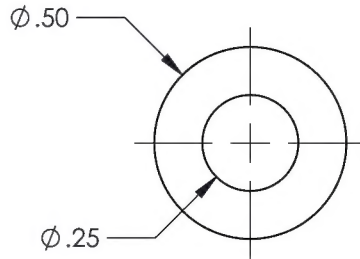
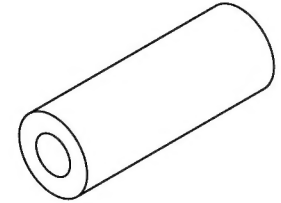
(1)

TUBE

DART AEROSPACE	
TITLE SWASHPLATE LINK AND DRIVE LINK BEARINGS WORK AID	
DWG NO. RBT18024-1	REV 2
MAT'L STEEL TUBE	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH POWDER COAT YELLOW	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC FED #13538	.XX \pm .01 ANGLES \pm .5°
DRAWN BY: CLOUGH	.X \pm .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	BELL 412
SCALE 1:4	DATE 1/15/2016
	SHEET 2 OF 3

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-3)
HOSE

DART AEROSPACE	
TITLE SWASHPLATE LINK AND DRIVE LINK BEARINGS WORK AID	
DWG NO. RBT18024-3	REV 2
MAT'L EPDM	UNLESS OTHERWISE SPECIFIED
HEAT	DIMENSIONS ARE IN INCHES
TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH	.XX ± .01 ANGLES ± .5°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	BELL 412
SCALE 2:1	DATE 1/15/2016
SHEET 3 OF 3	